



PATENT

Attorney Docket No.: A-67724-8/RFT/SPL

Client Matter No.: 469322-00005

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afw  
\$

**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application/patent of:

Wittwer, et al.

Serial No.: 09/132,156

Filed: August 11, 1998

Patent No.: 6,787,338

Issued: September 7, 2004

For: ***Method for Rapid Thermal Cycling  
of Biological Samples***

Examiner: Marschel, A. H.

Group Art Unit: 1631

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States

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Commissioner for Patents, P. O. Box 1450, Alexandria,

Virginia 22313-1450

on

Signed:

9/29/04  
*Jessica Newlin*  
Jessica Newlin

**Transmittal**

Office of Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicant submits the following:

- 1) Petition Under 37 CFR 1.183,
- 2) Certificate of Correction,
- 3) Check in the amount of \$130.00, and
- 4) Return Post Card

Respectfully submitted,

DORSEY & WHITNEY LLP

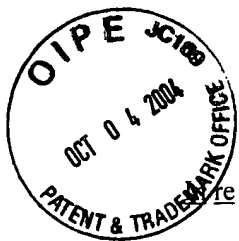
By

*CA*

Steven P. Lendaris Reg. No. 53,202  
Richard F. Trecartin Reg. No. 31,801  
Filed Under 37 C.F.R. § 1.34(a)

Suite 3400  
Four Embarcadero Center  
San Francisco, California 94111-4107  
Telephone: (415) 781-1989

**Customer No. 32940**



PATENT  
Attorney Docket No.: A-67724-8/RFT/SPL  
Client Matter No.: 469322-00005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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9/29/04  
Jessica Newlin

**PETITION UNDER 37 CFR 1.183**

Office of Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Patentee requests that a Certificate of Correction be issued due to correct an error in United States Letters Patent No. 6,787,338, issued September 7, 2004, as set forth in the attached PTO/SB/44 Certificate of Correction (also Form PTO-1050). Petitioners request that 37 CFR 3.81(a) be waived to permit the correct name of the assignee to be provided after issuance of the patent. The failure to include the correct assignee name on the form PTOL-85B was inadvertent and a copy of the Notice of Recordation of Assignment Document relating to this case is included.

The Commissioner is hereby authorized to charge the required Certificate of Correction fee (\$130.00), as well as any other fees deemed necessary, including extension fees, or credit any overpayment to Deposit Account No. 50-2319 (Our File/Matter Nos. A-67724-8/RFT/SPL/469322-00005).

Respectfully submitted,  
DORSEY & WHITNEY LLP

By

  
Richard F. Trecartin Reg. No. 31,801

Suite 3400  
Four Embarcadero Center  
San Francisco, California 94111-4107  
Telephone: (415) 781-1989

Filed Under 37 C.F.R. § 1.34(a)

Customer No. 32940

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10/05/2004 WBDLRI 00000016 09132156 130.00 DP  
01 FC:1460

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,787,338  
DATED : September 7, 2004  
INVENTORS : Wittwer, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### IN THE SPECIFICATION

Please Replace the entity listed as Assignee with: -- University of Utah Research Foundation,  
Salt Lake City, UT (US) --

MAILING ADDRESS OF SENDER:

PATENT NO. 6,787,338

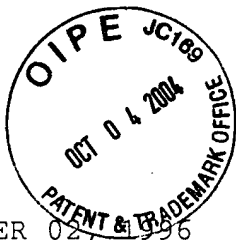
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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
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UNITED STATES DEPARTMENT OF COMMERCE  
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DECEMBER 02 1996

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\*100279101A\*

THORPE, NORTH & WESTERMAN  
GRANT R. CLAYTON, ESQ.  
9035 SOUTH 700 EAST  
SUITE 200  
SANDY, UT 84070

FILE 9 1996

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/23/1996

REEL/FRAME: 8147/0007  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

UNIVERSITY OF UTAH

DOC DATE: 12/15/1995

ASSIGNEE:

UNIVERSITY OF UTAH RESEARCH FOUNDATION  
210 PARK BUILDING  
SALT LAKE CITY, UTAH 84112

SERIAL NUMBER: 08537612

PATENT NUMBER:

FILING DATE: 10/02/1995

ISSUE DATE:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-25-1996

RS ET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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## 1. Name of conveying party(ies):

University of Utah

## 2. Name and address of receiving party(ies)

Name: University of Utah Research

Foundation

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Street Address: 210 Park Building

City: Salt Lake City State: Utah ZIP: 84112

Execution Date: December 15, 1995

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/537,612

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Grant R. Clayton, Esq.

Internal Address: Thorpe, North & Western  
(8616.CIP3)

Street Address: 9035 South 700 East

Suite 200

City: Sandy State: Utah ZIP: 84070

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed previously☒ Authorized to be charged to deposit account

## 8. Deposit account number:

20-0100 (Deficiencies only)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

GRANT R. CLAYTON

Name of Person Signing

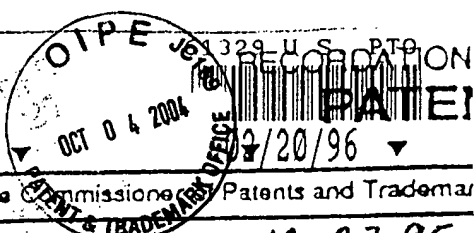
Signature

Sept. 18, 1996

Date

Total number of pages including cover sheet, attachments, and document

6



02-21 1996

DEPARTMENT OF COMMERCE  
Patent and Trademark Office



100138113

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UNIVERSITY OF UTAH

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3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: DECEMBER 15, 1995

2. Name and address of receiving party(ies):

Name: UNIVERSITY OF UTAH RESEARCH FOUNDATION

Internal Address: \_\_\_\_\_

Street Address: 210 Park Building

City: Salt Lake City State: Utah ZIP: 84112

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

08/537,612

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: GRANT R. CLAYTON, ESQ.

Internal Address: 8616.CIP3

Street Address: 9035 SOUTH 700 EAST, SUITE 200

City: SANDY State: UTAH ZIP: 84070

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

for deficiency  
8. Deposit account number:  
20-0100

(Attach duplicate copy of this page if paying by deposit account)

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40.00 CK

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

GRANT R. CLAYTON

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet

1

WHEN RECORDED RETURN TO:

THORPE, NORTH & WESTERN  
9035 South 700 East, Suite 200  
Sandy, Utah 84070

PATENT APPLICATION  
Attorney Docket No. 8616.CIP3

ASSIGNMENT

Whereas, the UNIVERSITY OF UTAH, a nonprofit corporation of the State of Utah, having a place of business at 421 Wakara Way, Suite 170, Salt Lake City, Utah 84108 is the owner of the entire right, title and interest in and to the patent application of Carl T. Wittwer and David R. Hillyard, inventors, entitled METHOD FOR RAPID THERMAL CYCLING OF BIOLOGICAL SAMPLES and the invention therein described and filed in the United States Patent and Trademark Office on October 2, 1995 as Serial No. 08/537,612 (I hereby authorize the attorneys of Thorpe, North & Western to insert said serial number when known.)

Whereas, the Assignee, the UNIVERSITY OF UTAH RESEARCH FOUNDATION, a nonprofit corporation of the State of Utah, having a place of business at 210 Park Building, Salt Lake City, Utah 84112, is desirous of acquiring the entire right, title and interest in and to the said invention within the United States of America and its territorial possessions and within the countries foreign to the United States and any United States or foreign Letters Patent that may be granted therefor; and in and to said application;

Now, Therefore, in consideration of the sum of One Dollar (\$1.00) paid by the Assignee to the UNIVERSITY OF UTAH and other

WHEN RECORDED RETURN TO:

THORPE, NORTH & WESTERN  
9035 South 700 East, Suite 200  
Sandy, Utah 84070

good and valuable considerations, the receipt of which is hereby acknowledged, the UNIVERSITY OF UTAH has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto the said Assignee the entire right, title and interest in and to the said invention within the United States of America and its territorial possessions and within all countries foreign to the United States and in and to any United States or foreign Letters Patent that may be granted therefor and in and to the said application and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon, all said rights to be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns to the full end of the term or terms for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the UNIVERSITY OF UTAH if this assignment, transfer and sale had not been made.

The UNIVERSITY OF UTAH hereby authorizes and requests the United States Commissioner of Patents and Trademarks and all authorized officials of foreign patent offices to issue the said Letters Patent, when granted, to said Assignee of its entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.





MAY 05, 1996



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Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

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GRANT R. CLAYTON  
9035 SOUTH 700 EAST  
SUITE 200  
8616, CIP3  
SANDY, UTAH 84070

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THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, 2800 CRYSTAL DRIVE, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE COVER SUBMITTED IS UNACCEPTABLE YOU MUST SIGN ITEM 9 AND DATED

MARGARET LASALLE, PARALEGAL  
ASSIGNMENT DIVISION  
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